



Department of Homeland Security Daily Open Source Infrastructure Report for 22 October 2007

Current Nationwide



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- Local Florida news station, *WKMG 6*, reports that several individuals have been arrested recently in Florida for using specially altered trucks to siphon off fuel from gas stations. Police believe that the trucks may be linked to an organized crime ring. (See item [1](#))
- *Government Executive* writes that witness testifying before a Wednesday of the House Homeland Security Subcommittee on Emerging Threats, Cybersecurity, Science and Technology said that current regulations to protect control systems supporting power plants nationwide fall short of federal recommendations, posing a serious threat to electric infrastructure and national security. (See item [3](#))

DHS Daily Open Source Infrastructure Report *Fast Jump*

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Energy Sector

Current Electricity Sector Threat Alert Levels: Physical: ELEVATED, Cyber: ELEVATED

Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – <http://www.esisac.com>]

1. *October 19, WKMG Local 6* – (Florida) **Gangs used custom trucks to steal.** Several arrests involving custom-built trucks with hidden trapdoors used to siphon hundreds of gallons of gasoline may be linked to an organized crime ring targeting Florida gas stations. “My concern is with Homeland Security,” said a local sheriff. “When someone can pull up to a store during business hours and steal hundreds of gallons of gas and simply move on to the next station.” Three different men were arrested on two different occasions using similar custom-built trucks to steal gasoline. Officials believe one of the men stole gas on a daily basis since at

least January. They said he may have taken 10,000 gallons of fuel a week to sell at his towing company.

Source:

<http://www.floridatoday.com/apps/pbcs.dll/article?AID=/20071019/BREAKINGNEWS/71019001/1086>

2. *October 18, The Kansas City Star* – (Kansas) **Proposed coal plant in western Kansas is rejected.** Delivering a stunning victory to those concerned about global climate change, Kansas' top regulator rejected a proposal to build a coal plant in western Kansas. The decision puts Kansas squarely in the center of the growing debate over global warming and energy policy, and adds the state to the small but growing list of states, where plants have been rejected based on their carbon emissions. Cited in his decision was the 11 million tons of carbon dioxide the plant was expected to produce annually. Sunflower Electric Power Corp. had asked for a permit to build two 700-megawatt, coal-fired generators at an existing coal plant near Holcomb, Kansas. Most of the electricity from the proposed plant would have served customers in Colorado and other states, with some 15 percent serving western Kansas customers.

Source: <http://www.kansascity.com/105/story/323833.html>

3. *October 18, Government Executive* – (National) **Tighter security over power plant computer systems urged.** Current regulations to protect the control systems that support power plants nationwide fall short of federal recommendations, posing a serious threat to electric infrastructure and national security, witnesses testified at a hearing before the House Homeland Security Subcommittee on Emerging Threats, Cybersecurity, Science and Technology on Wednesday. One lawmaker threatened legislation if standards do not improve. The hearing was prompted by a simulation that highlighted vulnerabilities in the computers that run water, power and chemical plants. In the March Aurora Generator test, researchers from the Idaho National Laboratories created a video for the Homeland Security Department simulating a cyberattack on a power plant's control system. The attack caused a generator to self-destruct. The government and industry experts who testified cited flaws in regulations set by the North American Electric Reliability Corporation (NERC). Certified as the electric reliability organization by the Federal Energy Regulatory Commission on July 20, 2006, NERC is charged with improving the reliability and security of the bulk power system in North America through the development and enforcement of reliability standards. Recognizing weaknesses in these standards, the National Institute of Standards and Technology (NIST) released recommendations of its own for the IT security of networked digital control systems used in industrial applications. One senator said that NERC standards focus on the bulk power system as a whole, but do not properly address the threat of regional outages or the security of the IT components that support the electric grid.

Source: http://www.govexec.com/story_page.cfm?articleid=38319&dcn=todaysnews

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Chemical Industry Sector

4. *October 19, The Buffalo News* – (New York) **Testing standards for landfill are faulted.** New state testing requirements for CWM Chemical Services fail to adequately investigate for

plutonium, exclude areas that drain into local creeks and may allow the company to skirt other environmental standards, according to some members of a residents' advisory group. Members of the Community Advisory Committee to the Northeast's only commercial hazardous-waste landfill Thursday questioned the scope of plans to investigate radiological contamination at the Balmer Road facility in the town of Porter. The New York state Department of Environmental Conservation, which will have to review the company's upcoming application to expand its Balmer Road landfill by 50 acres, approved the testing plans in late August. Portions of the CWM site were used to dispose of radioactive waste from experiments that were part of the Manhattan Project. The landfill facility is also adjacent to a 191-acre federal storage facility for radioactive waste known as the Niagara Falls Storage Site.

Source: <http://www.buffalonews.com/cityregion/niagaracounty/story/187725.html>

5. *October 19, The Northwestern* – (Wisconsin) **Suspicious powder leads to evacuation at GE Oil.** Employees at the GE Oil and Gas facility in Oshkosh, Wisconsin evacuated their offices on Thursday as the Oshkosh Fire Department investigated a possible chemical incident. According to the battalion chief, a GE employee said they opened an envelope and saw a white powdery substance about 1 p.m. Hazardous material teams from Oshkosh and Appleton responded. The teams checked the envelope, which did not have a white powdery substance. Members of the Appleton team tested the envelope and found no particles or residue.

Source:

<http://www.thenorthwestern.com/apps/pbcs.dll/article?AID=/20071019/OSH0101/71018198>

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Nuclear Reactors, Materials, and Waste Sector

6. *October 19, The Centre Daily Times* – (Pennsylvania) **Search on for radioactive leak.** As of Thursday, workers at Penn State's Breazeale Nuclear Reactor had yet to find a radioactive water leak there. "We're still stressing that there is no risk to the public," said a spokesman with the state Department of Environmental Protection in Harrisburg, Pennsylvania. Just about 11 days have passed since university workers determined that a leak had sprung in the 71,000- gallon pool that holds the small reactor near University Drive and Hastings Road. They quickly shut down the research device. This week, they set about draining half the pool into an on-site holding tank.

Source: <http://www.centredaily.com/news/local/story/237439.html>

7. *October 19, The Associated Press* – (Texas) **Lost piece of radioactive material leads to highway closure.** Texas' Department of State Health Services said it would continue searching this weekend for a dime-size piece of radioactive material that fell from a truck. The Pasadena Fire Chief said a moisture-density gauge containing two sources of radiation fell off the back of a pickup truck and broke into pieces Thursday afternoon. Texas 225 was closed for about four hours while authorities looked for the material, finding one of the pieces. Health officials said they do not believe the small, low-level radiation source poses any risk to the public.

Source: <http://www.chron.com/disp/story.mpl/ap/tx/5227480.html>

8. *October 19, The Birmingham News* – (Alabama) **Nuclear reactor unit operating again after repair.** A Browns Ferry Nuclear Plant reactor is online again at low power after automatically shutting down last week. Browns Ferry workers began returning the Unit 1 reactor to full power Wednesday. By Thursday morning, it was at 15 percent power, according to a Nuclear Regulatory Commission report. The plant's Unit 2 and 3 reactors were both operating at 100 percent. Unit 1 automatically shut down October 12. The problem last week centered on a monitor that looks at the moisture of the steam going into a turbine, said a spokesman for the Tennessee Valley Authority nuclear plant near Athens. The monitor failed, which in turn caused the turbine to fail, which caused the reactor to fail, he said. The monitor was fixed.

Source:

<http://www.al.com/news/birminghamnews/index.ssf?/base/news/1192782116214840.xml&coll=2>

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Defense Industrial Base Sector

9. *October 19, The Chicago Sun-Times* – (National) **Navistar wins \$509 million Defense contract.** Navistar International Corp. won an order to build 1,000 more blast-resistant trucks for the U.S. military for \$509.2 million, the Defense Department said Thursday. Force Protection also won a \$376.6 million contract for 800 trucks, and BAE has a contract of \$322.8 million for 600 vehicles. The United States is rushing the trucks, called Mine-Resistant Ambush-Protected vehicles, or MRAPS, to Iraq to provide troops better protection from roadside bombs.

Source: <http://www.suntimes.com/business/610485,CST-FIN-3BIT19.article>

10. *October 18, Bloomberg* – (National) **Boeing wins military contract worth up to \$24 million.** Boeing Co., the second-largest U.S. defense contractor, won a U.S. Air Force award valued at as much as \$24 million to support the KC-135 series aircraft fleet. The KC-135 series is used primarily as an aerial refueling tanker, according to a Boeing Web site. Modified versions of the plane also are used for transportation, electronic surveillance platforms or as aerial command posts. The Air Force plans to buy 179 tankers to replace its KC-135 fleet, which has planes averaging 44 years old. The contract is valued at about \$40 billion.

Source: http://quote.bloomberg.com/apps/news?pid=20601087&sid=akpBO_PDzJ6I

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Banking and Finance Sector

11. *October 19, The Union Leader* - (New Hampshire) **AG alerts consumers to possible e-mail scam.** New Hampshire's attorney general (AG) released a warning of a scam involving a fake home heating refund. The fraudster sends an email entitled "urgent notification" saying that the recipient should click on a link in the message to receive \$480.58 from the U.S. Department of Energy. However, those who follow the instructions and go to the attached link expose their computer to a virus allowing the hacker to trace personal information. The AG advised consumers to be suspicious of this type of email and to verify the message with the

business or agency in question. Government agencies do not contact people via email.

Source: <http://www.msnbc.msn.com/id/21373715/>

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Transportation Sector

12. *October 19, The Associated Press*- (National) **Rail safety overhaul bill easily passes House.** The U.S. House of Representatives passed a rail safety bill on Wednesday, which would make significant changes in the way railroads operate. The Federal Railroad Safety Improvement Act requires automatic systems, which would automatically apply the trains' brakes in case the conductor fails to do so; workers and signal personnel would have 10 hours off per 24-hour period, and would be forbidden to work more than 12 consecutive hours; and "limbo time" would be limited to 10 hours per month. The White House released a statement opposing the legislation and stated that the changes on work hours are "overly prescriptive," and that "the bill still does not provide the kind of flexibility that is needed to make fatigue management work." According to a politician, 40 percent of all train accidents are caused by human error, a quarter of which result from mistakes made by tired workers.
Source: <http://content.hamptonroads.com/story.cfm?story=135002&ran=223407>
13. *October 19, ABC News*- (Maryland) **Fuel tanker hijacked.** A fuel tanker truck carrying 7,100 gallons of diesel fuel was stolen at gunpoint at around 5 a.m. in Baltimore City, a Maryland police spokesman told ABC News. The red Peterbilt truck and its tanker trailer, operated by Baltimore Tank Lines, were last seen heading toward I-95. Law enforcement agencies throughout the I-95 corridor have been notified. "This is being investigated as a robbery. There is no connection to terrorism at this point," the spokesman said. However, officials told ABC News that, as a precaution, the Joint Terrorism Task Forces from Washington and Baltimore are assisting local police.
Source: <http://blogs.abcnews.com/rapidreport/2007/10/fuel-tanker-hij.html>
14. *October 19, The Seattle Times*- (Washington) **No train service today between Seattle and Portland.** Amtrak train service between Seattle, Washington and Portland, Oregon remains suspended today because of a freight-train derailment near Tacoma. Passengers are being taken by bus between the two cities while the track is closed. Trains are expected to start running again Saturday, but there still could be delays. Train service between Portland and Eugene and between Seattle and Vancouver, British Columbia is not affected by the Thursday derailment.
Source: <http://seattletimes.nwsources.com/html/travel/2003961991>
15. *October 19, The Associated Press*- (Illinois) **Severe weather delays flights in, out of Chicago up to two hours.** A severe storm, which left thousands without power on Thursday, caused delays up to two hours for flights in and out of O'Hare International Airport. The Chicago Department of Aviation reported that 43 flights were also delayed at Midway Airport.
Source: <http://www.wthitv.com/Global/story.asp?S=7235331>
16. *October 18, Time*- (National) **They really do own the road.** Pennsylvania's governor

proposed a deal with the private sector for the lease of the 359-mile Pennsylvania Turnpike. The deal would generate between \$12 billion and \$18 billion. The idea of a partnership with private companies is appealing to more states, which do not seem to mind losing toll revenues to private partners as long as they build and repair the roads, bridges, and tunnels. According to *Public Works Financing*, there are currently 71 projects considered for private investments in various states. The Department of Transportation supports privatization and went as far as to threaten to withhold funds from the state of Texas, when it canceled a deal with a major private company. However, along with the proposals, also came controversy surrounding how roads should be paid for. Some also fear that “noncompete clauses may prevent transportation agencies from building new roads, or the inability to use roads for economic development by, say, adding a new exit to attract businesses.” Nevertheless, for many, privatization offers a solution on how to keep up with the increasing demand for funds for transportation projects; for others, leasing is a more viable and profitable solution because it does not lock out the states from toll profits.

Source: <http://www.time.com/time/magazine/article/0,9171,1673288-1,00.html>

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Postal and Shipping Sector

Nothing to report.

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Agriculture and Food Sector

17. *October 18, WLTX 19* – (South Carolina; Southeast, U.S.) **Ground beef shipped to S.C. recalled.** Part of a shipment of approximately 1,900 pounds of ground beef products to South Carolina has been voluntarily recalled because it may contain E. coli bacteria. The recall is by Arko Veal Co. in Forest Park, Georgia. In question are fifty-pound cases of “BEEF PATTIES MIX,” “80/20.” Each case bears the establishment number “Est. 20766” inside the United States Department of Agriculture mark of inspection and a product code of “502250” and a production date of “07-Oct-07,” “08-Oct-07” or “09-Oct-07.” They were distributed to restaurants in Alabama, Georgia, North Carolina and South Carolina. There was no retail distribution.

Source: <http://www.wltx.com/news/story.aspx?storyid=54614>

18. *October 18, Western Farm Press* – (National) **USDA awards \$950,000 for research against invasive pests.** On Friday, the acting Agriculture Secretary announced that universities in four states will receive \$950,000 in cooperative agreements for research against harmful pests and diseases. The agreements will provide funding to universities in California, Colorado, Indiana, and Mississippi. The research projects were competitively awarded by the Program of Research on the Economics of Invasive Species Management (PREISM), administered by USDA’s Economic Research Service. The projects will examine mechanisms to prevent the entry of invasive species in agricultural imports, efficiency of alternative strategies for managing the spread of mobile pests, circumstances under which the government should use indemnification, insurance, and/or assistance with management to address poultry disease

outbreaks, economic effects of existing sanitary requirements for U.S. exports of livestock, germplasm and the implications for animal disease surveillance, and approaches to identify and select economically efficient strategies for managing invasive plant pests and foreign animal diseases.

Source: <http://westernfarmpress.com/news/101807-research-award/>

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Water Sector

19. *October 19, The Globe and Mail* – (International) **Group investigating water loss in Great Lakes.** The International Joint Commission (IJC), a U.S.-Canadian organization that oversees the Great Lakes, announced that it “now expects to be able to verify or disprove the allegations of excess water loss by February, 2009 – a full year ahead of schedule.” The IJC has been under pressure in both Canada and the United States following the release of a report by the Georgian Bay Association in August, which contends that “dredging near Sarnia, Ontario, in the early 1960s is causing Lakes Huron and Michigan to lose an enormous amount of water.” According to the group, since 1970, extra drainage has lowered the levels of the lakes by an estimated 60 centimetres. It is not clear if this is due to the existence of a larger drain hole, or part of a natural fluctuation due to the drought around Lake Superior, which itself is now at a record low for this time of year and supplies much of the water in the two downstream lakes. There are control locks that could be used to raise Superior’s water levels; however, any action to help Lake Superior would exacerbate the low-water problems on Lakes Huron and Michigan. The IJC said it decided to leave unchanged the current plan governing the amount of water being released through the control locks.

Source:

<http://www.theglobeandmail.com/servlet/story/RTGAM.20071019.wlakes19/BNStory/National/home>

20. *October 18, New York Times* – (National) **New Coast Guard task in Arctic’s warming seas.** As summer ice recedes, increased use of the route through the Arctic Ocean above Canada and Alaska is expected. To serve the needs of growing ship traffic, the U.S. Coast Guard plans to open its first Arctic operating base, probably near Barrow, Alaska. The operating base would be seasonal and would initially have just a helicopter equipped for cold-weather operations and several small boats. However, given continued warming, that small base, which could be in place by next spring, would be expanded later to help speed responses to oil spills from tankers that the Coast Guard believes could eventually carry shipments from Scandinavia to Asia through the Bering Strait. The Coast Guard is also concerned about being able to respond to emergencies involving cruise ships, which are already starting to operate in parts of the Arctic Ocean.

Source:

http://www.nytimes.com/2007/10/19/us/19arctic.html?_r=2&ref=us&oref=slogin&oref=slogin

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Public Health and Healthcare Sector

21. *October 19, The Associated Press* – (Connecticut) **Governor: State tracking infection cases.** The governor of Connecticut has written to superintendents of all schools in the state, assuring them the state is tracking cases of MRSA, a potentially deadly, antibiotic-resistant staph infection. MRSA has recently been identified in students in Berlin, Weston and Newtown and at Albertus Magnus College in New Haven. The governor's office is working with the state departments of Education and Health to monitor the illness and provide information on prevention and treatment to the schools and the public. State health officials say about 900 cases are reported to the state Department of Public Health each year and hundreds of others never become serious enough to require reporting. Schools reporting such cases are advised to eliminate the source of the infection and screen students for potentially infected boils or lesions. Students with MRSA infections can attend school as long as they keep the infected skin covered.
Source: <http://www.courant.com/news/local/hc-apstaph1019.artoct19,0,5184367.story>
22. *October 19, The Associated Press* – (Nebraska) **Contagious virus hits Omaha.** Health officials say "hand, foot, and mouth disease," a highly contagious virus is making its way around the Omaha area. Day cares throughout Omaha and surrounding cities have begun putting up signs to warn parents. The virus is as contagious as the common cold, but produces much more painful symptoms, including sore throat, high fever and eventually, sores in the mouth and on hands and feet.
Source: http://www.nebraska.tv/Global/story.asp?S=7236490&nav=menu605_2

Government Facilities Sector

23. *October 18, The Associated Press* – (Indiana) **Bullet fired through Ind. school window.** Shortly after noon on Thursday, a bullet was fired through an Indiana elementary school's cafeteria window in an apparent drive-by shooting. The sole injury was to a custodian, who had eye injuries from flying glass. The county sheriff said that they do not consider the shooting an accident. All 11 of the district's 11 schools were put on lockdown, but classes later resumed as scheduled.
Source: http://ap.google.com/article/ALeqM5gBcnflyXNxO8oNQxjhTdC_ywT5AQD8SC26000
24. *October 18, News 14 Carolina* – (North Carolina) **Lockdown at Raleigh school over.** A middle school in Raleigh, North Carolina was locked down for two hours Thursday after "a witness had observed an individual... saw something suspicious on the person, possibly a weapon." The police eventually found a 13-year-old boy in the media center with a BB gun. That teenager was taken to a juvenile detention facility where he was charged with possession of a weapon on school grounds and carrying a concealed weapon. Law enforcement officials released him to his grandmother. No one was injured.
Source: <http://news14.com/content/headlines/588522/lockdown-at-raleigh-school-over/Default.aspx>

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Emergency Services Sector

25. *October 19, The Associated Press* - (Southeast; Midwest) **Severe weather slams Southeast, Plains.** On Thursday, a series of powerful storms killed several people and damaged building and vehicles throughout the Southeast and the Plains. According to officials, two people died in a mobile home hit by the storm in Missouri; four were hurt when a mobile home in Sebree, Kentucky collapsed due to strong winds; four others were injured in a mobile home near Louisville, Kentucky; and one person was injured and several buildings were affected by a tornado in Florida. Authorities in Indiana declared a state of emergency after a tornado hit Nappanee, injuring several people. In northern Michigan, the storm destroyed several homes and overturned vehicles; at least one person was reported dead. Chicago, Illinois was also affected by the storm. The city's airports suffered delays of two hours and one boy was struck by lightning.

Source:

http://news.yahoo.com/s/ap/20071019/ap_on_re_us/severe_weather;_ylt=Aq7WS4bB8T1mi5Lb7sE52LNvzwcF

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Information Technology

26. *October 19, E-Security Planet* – (National) **Code Green brings data loss prevention to SMBs.** A new Data Loss Prevention (DLP) appliance has been launched by Code Green Networks Inc. of Santa Clara, California. The new CI-750 appliance enables small offices with 50-250 users and distributed enterprises to protect sensitive data leaving the organization. The company's founder says small businesses face identical challenges as larger organizations in terms of protecting confidential data and safeguarding intellectual property - including having to comply with the same federal and state regulations and guidelines as organizations with more resources at their disposal. This is especially true with new guidelines set forth by the Federal Trade Commission (FTC) for protecting personal information, and recent amendments to the Federal Rules of Civil Procedure (FRCP) regarding the protection of electronic communications for e-Discovery purposes. However, unlike their large enterprise counterparts, small businesses typically do not have in-house security experts or compliance officers advising them on what they should be doing to secure their data. As a result, they are not quite in step with their larger industry counterparts when it comes to deploying technology and instituting and enforcing data protection policies. The appliance costs \$10,000, which the company's owner says is a price point intended for small businesses.

Source: <http://www.esecurityplanet.com/prevention/article.php/3706186>

27. *October 19, Computer World* – (National) **Attacks exploiting RealPlayer zero day in progress.** Attackers are exploiting a zero-day vulnerability in RealPlayer in order to infect Windows machines running Internet Explorer, Symantec Corp. said late Thursday. The security company issued an alert that rated the threat with its highest possible score. According to a warning issued to customers of its DeepSight threat network, Symantec said an ActiveX control installed by RealNetworks Inc.'s RealPlayer program is flawed. When combined with Microsoft Corp.'s Internet Explorer (IE) browser -- which relies on ActiveX

controls to extend its functionality -- the bug can be exploited and malicious code downloaded to any PC that wanders to a specially crafted site. Only systems on which both RealPlayer and IE have been installed are vulnerable. Symantec also referenced a blog that had posted some information about the RealPlayer vulnerability Wednesday morning. The blogger, identified only as Roger, claimed that the NASA space agency has warned workers not to use IE because of an unspecified problem with RealPlayer. Roger quoted from what he claimed was a NASA bulletin. "The malware appears to be spreading through a large variety of common and highly-respected Internet sites," the NASA warning reportedly said. "However it does not appear these sites are themselves infected. The affected sites are serving solely as a mechanism to attract potential victims." NASA's public affairs team at the Ames Research Center in northern California was not available for comment Thursday night.

Source:

http://www.computerworld.com/action/article.do?command=viewArticleBasic&articleId=9043319&intsrc=news_ts_head

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: <https://www.it-isac.org/>.

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Communications Sector

28. *October 19, BBC* – (International) **Mobile phone use backed on planes.** Cellular phone use is currently prohibited on planes because there is evidence that it interferes with onboard communication and navigation systems. Research published in 2003 found that mobile phone signals skewed navigation bearing displays by up to five degrees. But now, regulators around Europe are calling for consultation on the potential introduction of a technology that permits mobile calls without risk of interference with aircraft systems. If given the go ahead, the service would allow calls to be made when a plane is more than 3,000 meters high. Individual airlines would then decide if they wanted to introduce the technology. The European Union has recommended to member states that the plan go ahead and space on the airwaves has been reserved for the technology. The proposed system utilizes an on-board base station in the plane which communicates with passengers' own handsets. The base station - called a pico cell - is low power and creates a network area big enough to encompass the cabin of the plane. The base station routes phone traffic to a satellite, which is in turn connected to mobile networks on the ground. A network control unit on the plane is used to ensure that mobiles in the plane do not connect to any base stations on the ground. It blocks the signal from the ground so that phones cannot connect and remain in an idle state. The regulator said that the technology could be implemented next year.

Source: <http://news.bbc.co.uk/2/hi/technology/7050576.stm>

29. *October 18, The Star Tribune* – (Minnesota) **Globalstar signs agreement to increase satellite messaging capacity to 10 times and further expand Simplex data coverage.**

Globalstar, Inc., a provider of mobile satellite voice and data services to businesses, governments, and individuals, today announced that Radyne Corporation business unit AeroAstro will supply Globalstar with the necessary network upgrades that will enhance both the receiver sensitivity and the overall customer messaging capacity of the Globalstar Simplex data network. According to the recently signed agreement, AeroAstro will provide Globalstar with the ground network upgrades needed to expand the current subscriber messaging capacity of the Globalstar Simplex data network by 10 times and increase receiver sensitivity of the network by up to 40 percent. Increased receiver sensitivity will further expand the geographic coverage area of Globalstar's gateway earth stations and is expected to improve Simplex message transmission reliability, which already exceeds 99 percent in the gateways' primary coverage area. Deliveries of the necessary upgrades are scheduled to begin in early 2008. Globalstar's Simplex data network is used to support a variety of aviation flight-following, emergency asset, fleet and personal tracking applications. Simplex data modem integrated solutions are also used for a number of remote monitoring and alarm applications, both within and beyond the reach of traditional wireless and terrestrial infrastructure. Information such as GPS location co-ordinates, remote status and other sensor information can be sent to customers using the Globalstar Simplex network.

Source: <http://money.cnn.com/news/newsfeeds/articles/primenewswire/129109.htm>

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Commercial Facilities Sector

30. *October 19, The Star Tribune*- (Minnesota) **Semi truck explodes at Eagan trucking company.** On Thursday morning, a semi trailer truck burst into flames at a trucking company in Eagan, Minnesota. All employees were evacuated from the building. One person was slightly injured, but the facility did not suffer any damage. The battalion chief for the Eagan Fire Department stated that no hazardous materials were involved. Investigators are looking into the cause of the explosion.

Source: <http://www.startribune.com/462/story/1493397.html>

31. *October 18, The Associated Press* – (National) **NYC construction more deadly in 2006.** Forty-three people died while working construction in New York in 2006, the deadliest year in at least a decade in the city, according to recently released data from the federal Bureau of Labor Statistics. The death toll was up 87 percent from 2005. Nationally, construction deaths in 2006 rose just 3 percent. The rise in New York vastly exceeds what happened in other big cities. Construction is the most dangerous work nationally, accounting for 1,226 fatalities in 2006, or 21 percent of the 5,703 workplace deaths overall, according to the bureau. Some say deaths in New York City have risen in line with the amount of work taking place there. A review of 2006 Occupational Safety and Health Administration reports on New York construction fatalities obtained by *The Associated Press* through a Freedom of Information Act request showed that workers were more likely to die on construction jobs if they were foreign-born, Hispanic, spoke a language other than English, and worked for a nonunion crew. They were also more likely to die from injuries sustained from falls.

Source:

http://news.yahoo.com/s/ap/20071018/ap_on_re_us/construction_deaths;_ylt=AgBEcjyJHfMBZUWp8IVloyhvzwcF

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National Monuments & Icons Sector

Nothing to report

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Dams Sector

32. *October 18, WKYT News 57* – (Kentucky) **New public safety plan to be announced for Wolf Creek Dam.** A new public safety plan for people living near the Wolf Creek Dam in Kentucky will be announced Friday. The plan is to setup a regional outdoor warning system for people living in the flood zone of Wolf Creek Dam in case it ever breaks. Currently, the water at Lake Cumberland is almost 40 feet below its normal level, as Wolf Creek Dam is undergoing repairs.
Source: <http://www.wkyt.com/wymtnews/headlines/10658566.html>
33. *October 17, KOMU-TV8* – (Missouri) **River rise may pose risk.** The U.S. Army Corps of Engineers and Missouri state officials are divided over plans for a spring rise in the Missouri River next year. The Missouri Attorney General is concerned that flooding may result, as 40 levees along the river are still in need of repair from this spring's flooding. The Corps plans a spring rise to benefit the endangered pallid sturgeon. A rise had been planned last year, but officials eventually decided against it. If they had implemented the rise, the spring flooding would have been far worse. The Corps said it has not made a decision whether to implement the spring rise, but it will take into consideration the attorney general's comments.
Source: <http://www.komu.com/satellite/SatelliteRender/KOMU.com/ba8a4513-c0a8-2f11-0063-9bd94c70b769/b07089b6-c0a8-2f11-0066-4c0d2a21790c>

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DHS Daily Open Source Infrastructure Report Contact Information

DHS Daily Open Source Infrastructure Reports – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open–source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: <http://www.dhs.gov/iaipdailyreport>

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